Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A sample testing device for testing for the presence of a

component of interest in a liquid sample, the device comprising:

(a) at least one test capillary tube which has an upstream end and a downstream end and which

incorporates [[a]] an agglutination reagent system capable of causing agglutination with said

component to be detected;

(b) a sampling region to which the liquid sample is applied and from which the sample is able to

enter the upstream ends of the test capillary(s);

(c) a power source;

(d) a detection arrangement electrically associated with said power source for detecting the

presence of liquid at a downstream region of said testing test capillary(s);

(e) display means operated by said power source for indicating the result of the test; and

(f) signal processing means associated with the power source, detection arrangement and display

means for evaluating the result of the test and providing said result on the display means, wherein

the signal processing means comprises a timer which upon activation sets a pre-determined time

period for the liquid sample to reach the detection arrangement, and wherein detection of the

presence or absence of the liquid sample at the detection arrangement is made within the pre-

determined time period such that presence of the component in the liquid sample produces a

negative result and absence of the component in the liquid sample produces a positive result.

Claim 2 (original): A device as claimed in claim 1, wherein the power source comprises

electrodes of dissimilar metals provided at the sampling region of the device, said electrodes

being adapted to generate a current when liquid sample is applied to said region.

Claim 3 (original): A device as claimed in claim 2, wherein the electrodes of the dissimilar

metals alternate with each other.

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Amendment and Reply filed February 12, 2009

Claim 4 (cancelled).

Claim 5 (previously presented): A device as claimed in claim 1, wherein the agglutination

reagent system comprises beads on which is immobilised a binding partner for said component.

Claim 6 (original): A device as claimed in claim 5, wherein the binding partner is an antibody.

Claim 7 (previously presented): A device as claimed in claim 1, wherein the agglutination

reagent system comprises a binding partner for said component immobilised on the walls of the

test capillary.

Claim 8 (original): A device as claimed in claim 7, wherein the binding partner immobilised on

the wall of the test capillary is an antibody.

Claim 9 (previously presented): A device as claimed in claim 1, wherein the agglutination

reagent system is capable of causing agglutination in the presence of hCG.

Claim 10 (previously presented): A device as claimed in claim 1, wherein the test capillary is

formed by a co-operating plate and lid arrangement, said plate being formed with channels which

become capillary tubes on location of the lid.

Claim 11 (previously presented): A device as claimed in claim 10, wherein downstream regions

of the test capillary tube have at least one aperture and the detection arrangement is provided

beneath said aperture.

Claim 12 (previously presented): A device as claimed in claim 1, wherein the detection

arrangement comprises a pair of electrodes across which a potential difference may be applied.

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Claim 13 (previously presented): A device as claimed in claim 1 wherein the test capillary

incorporates a particulate material to enhance the change in flow rate.

Claim 14 (original): A device as claimed in claim 13 wherein said material is an inert particulate

material.

Claim 15 (original): A device as claimed in claim 14 wherein said inert particulate material is

silica or bentonite.

Claim 16 (previously presented): A device as claimed in claim 13 wherein said particulate

material is a swellable polymer.

Claim 17 (previously presented): A device as claimed in claim 1, further comprising at least one

control capillary tube having an upstream end and a downstream end, wherein the liquid sample

is able to enter the upstream end of the control capillary from the sampling region and the

detection arrangement detects the presence of liquid at a downstream region of the control

capillary.

Claim 18 (new): A device as claimed in claim 17, wherein presence of the sample in the control

capillary at the detection arrangement within the pre-determined time period confirms that the

device is functioning normally.

Claim 19 (new): A device as claimed in claim 17, wherein the control capillary comprises a non-

agglutinating reagent system.

Claim 20 (new): A device as claimed in claim 1, wherein the timer is activated upon application

of the sample to the sampling region.

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